

**FAX COVER SHEET**STATE WATER RESOURCES
CONTROL BOARD

FILE

2007 MAY -2 AM 9:04

CA STATE WATER RIGHTS
SACRAMENTO

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Boulder Creek, CA 95006
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SEND TO: Company Name: STATE WATER RESOURCES	From: Bill Aragona
Attention: Division of Water Rights	Date: 5-1-07
Office Location: P.O. Box 2000 - SAC, CA 95812-2000	Office Location:
Fax #: 916-341-5400	Phone #: 831-338-4270

☐ Urgent
 ☐ Reply ASAP
 ☐ Please Comment
 ☐ Please Review
 ☒ For Your Information
 Total # Pages (incl cover sheet) ~~1~~ 2

COMMENTS:

Here is our Progress Report for 2006.
Thank You,
Bill Aragona
Please Note: The form which follows should have been part of our submission for Permit No 018224

Permit # 018224

HARE CREEK SYSTEM

Date	Hare Creek Upstream		Hare Creek Downstream		Bypass Met (Yes/No)	Hare Dam II		Hare Dam I	
	Stage (ft.)	Flow (cfs)	Stage (ft.)	**Flow (cfs)**		Stage (ft.)	Capacity (AF)	Stage (ft.)	Capacity (AF)
1 4-Aug	0.02	0.00	0.28	0.06	yes			10.44	22.2
2 11-Aug	0	0.00	0.27	0.05	yes			10	21
3 18-Aug	0	0.00	0.27	0.05	yes			9.62	20
4 25-Aug	0	0.00	0.26	0.05	yes			9	19
5 1-Sep	0	0.00	0.25	0.05	yes			8.68	18
6 8-Sep	0	0.00	0.27	0.05	yes			8.24	16.4
7 15-Sep	0	0.00	0.26	0.05	yes			8.02	16
8 22-Sep	0	0.00	0.26	0.05	yes			7.46	15.75
9 29-Sep	0	0.00	0.27	0.05	yes			6.6	13
10 6-Oct	0	0.00	0.26	0.05	yes			6	11.5
11 13-Oct	0	0.00	0.28	0.06	yes			5.8	11
12 20-Oct	0	0.00	0.26	0.05	yes			5.8	11
13 27-Oct	0	0.00	0.28	0.06	yes			5.8	11
14 3-Nov	0	0.00	0.27	0.05	yes			5.78	10.75
15 10-Nov	0	0.00	0.26	0.05	yes			5.78	10.75
16 17-Nov	0	0.00	0.26	0.05	yes			5.74	10.71
17 24-Nov	0	0.00	0.26	0.05	yes			5.72	10.69
18 1-Dec	0	0.00	0.26	0.05	yes			5.72	10.69
19 8-Dec	0.68	0.55	0.68	0.55	yes			5.72	10.69
20 15-Dec	0.68	0.55	0.68	0.55	yes			5.7	10.67
21 22-Dec	0.52	0.28	0.52	0.28	yes			5.7	10.67
22 29-Dec	0.52	0.28	0.52	0.28	yes			5.7	10.67
23 5-Jan07	0	0.00	0.1	0.01	yes			5.7	10.67
24 12-Jan	0.2	0.03	0.26	0.05	yes			5.8	11
25 19-Jan	0.18	0.02	0.26	0.05	yes			5.86	11.14
26 26-Jan	0.16	0.01	0.24	0.04	yes			5.86	11.14
27 3-Feb	0.3	0.07	0.35	0.10	yes	1.2	2	6	11.5
28 9-Feb	0.68	0.55	0.68	0.55	yes	8	11.5	7	13.9
29 16-Feb	0.68	0.55	0.68	0.55	yes	12.5	22.05	8.1	16
30 23-Feb	0.68	0.55	0.68	0.55	yes	12.5	22.05	12.42	27.8
31 2-Mar	0.68	0.55	0.68	0.55	yes	12.5	22.05	16.6	40

November 1 through November 15, the downstream flow shall be a minimum of 0.05 cfs.

November 16 through April 30, the downstream flow shall be the lesser of 0.5 cfs, or the natural inflow above Hare II

May 1 through October 31, the downstream flow shall be the greater of 0.05 cfs, or the natural inflow above Hare II

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

ORDER

APPLICATION 24172 PERMIT 18224 LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE

WHEREAS:

1. Permit 18224 was issued to Big Basin Water Company, Nagilluc Inc., A Corp., Thomas J. Culligan, Jr., Kathleen Culligan on May 1, 1981 pursuant to Application 24172.
2. Permit 18224 was subsequently assigned to Boulder Creek Golf and County Club, Inc.
3. A petition for an extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
4. The permittee has proceeded with diligence and good cause has been shown for said extension of time.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Condition 7 of the permit be amended to read:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE

December 31, 1998

(0000009)

Dated:

NOVEMBER 4 1993


Edward C. Anton, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

ORDER

APPLICATION 24172

PERMIT 18224

LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE AND AMENDING THE PERMIT

WHEREAS:

1. A petition for extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
2. The permittee has proceeded with diligence and good cause has been shown for extension of time.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Paragraph 7 of the permit is amended to read as follows:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE

December 1, 1991

2. Paragraph 10 of this permit is deleted. A new paragraph 10 is added as follows:

Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to: (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest and is necessary to preserve or restore the uses protected by the public trust.

Dated: DECEMBER 23 1986

A handwritten signature in cursive script that reads "Raymond Walsh".

Raymond Walsh, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

ORDER

APPLICATION 24172

PERMIT 18224

LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE

WHEREAS:

1. A petition for extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
2. The permittee has proceeded with diligence and good cause has been shown for extension of time.

NOW, THEREFORE, IT IS ORDERED THAT:

1. A new development schedule is approved as follows:

CONSTRUCTION WORK SHALL BE
COMPLETED ON OR BEFORE December 1, 1984

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE December 1, 1985

Dated: NOVEMBER 22 1983

Raymond Walsh

Raymond Walsh, Chief
Division of Water Rights

P18224

9-15-82 asgd to Boulder Creek Golf & Country Club, Inc.

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 18224

Application 24172 of BIG BASIN WATER COMPANY, NAGILLUC INC., A CORP.,
THOMAS J. CULLIGAN, JR., KATHLEEN CULLIGAN
140 INGALLS STREET, SANTA CRUZ, CALIFORNIA 95060

filed on SEPTEMBER 7, 1972, has been approved by the State Water Resources Control Board SUBJECT TO VESTED RIGHTS and to the limitations and conditions of this Permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source:

Tributary to:

HARE CREEK

BOULDER CREEK THENCE
SAN LORENZO RIVER THENCE
PACIFIC OCEAN

2. Location of point of diversion:	40-acre subdivision of public land survey or projection thereof	Section	Township	Range	Base and Meridian
SOUTH 1,550 FEET FROM NE CORNER OF SECTION 15	NE1/4 OF NE1/4	15	9s	3w	MD

County of SANTA CRUZ

3. Purpose of use:	4. Place of use:	Section	Township	Range	Base and Meridian	Acres
DOMESTIC						
IRRIGATION	WITHIN THE BOUNDARIES OF THE BIG BASIN WATER COMPANY IN SECTIONS 2, 11, 12, 14, 15, 23 AND 24		9s	3w	MD	

The place of use is shown on map filed with the State Water Resources Control Board.

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed 61.5 ACRE-Feet per annum to be collected in Hare Reservoir No. 2 from November 1 of each year to April 30 of the succeeding year.

THIS PERMIT DOES NOT AUTHORIZE COLLECTION OF WATER TO STORAGE OUTSIDE OF THE SPECIFIED SEASON TO OFFSET EVAPORATION AND SEEPAGE LOSSES OR FOR ANY OTHER PURPOSE.

6. The amount authorized for appropriation may be reduced in the license if investigation warrants.

~~7. Actual construction work shall begin on or before two years from date of permit and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted, this permit may be revoked.~~

~~8. Said construction work shall be completed on or before~~

7. Complete application of the water to the proposed use shall be made on or before DECEMBER 1, 1982.

8. Progress reports shall be submitted promptly by permittee when requested by the State Water Resources Control Board until license is issued.

9. Permittee shall allow representatives of the State Water Resources Control Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit.

10. Pursuant to California Water Code Sections 100 and 275, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to minimizing waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement such programs as (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

11. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Resources Control Board if, after notice to the permittee and an opportunity for hearing, the Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.

12. THE STATE WATER RESOURCES CONTROL BOARD, IN ADDITION TO THE SPECIFIC REQUIREMENTS GIVEN IN TERM 20 OF THIS PERMIT AND ALSO UNDER ITS AUTHORITY TO CONSERVE THE PUBLIC INTEREST, RETAINS CONTINUING AUTHORITY OVER THIS PERMIT TO REQUIRE PERMITTEE TO DEVELOP AND IMPLEMENT A GENERAL WATER CONSERVATION PROGRAM, AFTER NOTICE AND OPPORTUNITY FOR HEARING. THE REQUIREMENTS OF THIS TERM MAY BE SATISFIED BY PERMITTEE'S COMPLIANCE WITH ANY COMPREHENSIVE WATER CONSERVATION PROGRAM, APPROVED BY THE STATE WATER RESOURCES CONTROL BOARD, WHICH MAY BE IMPOSED BY A PUBLIC AGENCY.

13. PERMITTEE SHALL PAY FOR ANNUAL REPLACEMENT PLANTING OF 1,000 STEELHEAD TROUT YEARLINGS IN THE SAN LORENZO RIVER DRAINAGE BELOW THE PROJECT AREA TO MITIGATE FOR LOSSES OF STEELHEAD AND HABITAT. THIS PLANTING SHALL BE DONE BY THE DEPARTMENT OF FISH & GAME, SUBJECT TO THE APPROVAL OF THE FISH AND GAME COMMISSION UNDER SECTION 5942 OF THE FISH AND GAME CODE.

14. WATER FROM THE RESERVOIR SHALL BE RELEASED IN SUFFICIENT QUANTITY FOR MAINTENANCE OF DOWNSTREAM FISHLIFE AND RIPARIAN HABITAT ACCORDING TO THE FOLLOWING SCHEDULE:

(1) FROM NOVEMBER 16 THROUGH APRIL 30, THE DOWNSTREAM FLOW SHALL BE 0.5 CUBIC FOOT PER SECOND OR THE NATURAL INFLOW, WHICHEVER IS LESS.

(2) FROM MAY 1 THROUGH OCTOBER 31, THE DOWNSTREAM FLOW SHALL BE 0.05 CUBIC FOOT PER SECOND OR THE NATURAL INFLOW, WHICHEVER IS MORE.

(3) FROM NOVEMBER 1 TO NOVEMBER 15, THE DOWNSTREAM FLOW SHALL BE MINIMUM OF 0.05 CUBIC FOOT PER SECOND.

014 0060

15. NO WATER SHALL BE DIVERTED UNDER THIS PERMIT UNTIL PERMITTEE HAS INSTALLED DEVICES SATISFACTORY TO THE STATE WATER RESOURCES CONTROL BOARD WHICH ARE CAPABLE OF

MEASURING THE FLOWS REQUIRED BY THE CONDITIONS OF THIS PERMIT. NATURAL INFLOW SHALL MEAN THE TOTAL STREAMFLOW IN HARE CREEK IMMEDIATELY UPSTREAM OF THE PROJECT RESERVOIR. DOWNSTREAM FLOW SHALL MEAN THE FLOW IN HARE CREEK WITHIN 100 YARDS OF THE CONFLUENCE OF BOULDER CREEK, BUT IN NO CASE UPSTREAM OF THE EXISTING DIVERSION FACILITIES OF JOHN B. DE NAULT. SAID MEASURING DEVICES SHALL BE PROPERLY MAINTAINED.

16. WATER HELD IN STORAGE UNDER THIS PERMIT SHALL FIRST BE CONSIDERED RESERVED FOR NECESSARY RELEASES TO SATISFY THE MAINTENANCE OF DOWNSTREAM FISHLIFE AND RIPARIAN HABITAT AS REQUIRED BY THE CONDITIONS OF THIS PERMIT. TO THIS END, 19.5 ACRE-FEET OF WATER, OR THE TOTAL AMOUNT IN THE RESERVOIR IF LESS, SHALL BE RETAINED IN STORAGE ON MAY 1 OF EACH YEAR. ON THE FIRST DAY OF EACH SUCCEEDING MONTH, A QUANTITY DETERMINED BY SUBTRACTING THREE ACRE-FEET PER MONTH FROM 19.5 ACRE-FEET, OR THE TOTAL AMOUNT IN THE RESERVOIR ON SUCH DATE, IF LESS, SHALL BE RETAINED IN STORAGE FOR RELEASES DURING THE PERIOD FROM MAY 1 THROUGH NOVEMBER 15 OF EACH YEAR. 0140400

17. PERMITTEE SHALL INSTALL AND MAINTAIN DEVICES SATISFACTORY TO THE STATE WATER RESOURCES CONTROL BOARD TO MEASURE THE QUANTITY OF WATER HELD IN STORAGE IN THE RESERVOIR FOR MAINTENANCE OF DOWNSTREAM FISHLIFE AND RIPARIAN HABITAT.

18. PERMITTEE SHALL MAINTAIN RECORDS SHOWING THE QUANTITY OF NATURAL INFLOW INTO THE RESERVOIR, DOWNSTREAM FLOW IN HARE CREEK, RESERVED STORAGE VOLUME AND RELEASES FROM STORAGE TO SATISFY THE MAINTENANCE OF DOWNSTREAM FISHLIFE AND RIPARIAN HABITAT, WITHDRAWALS FOR DOMESTIC PURPOSES, AND WITHDRAWALS FOR IRRIGATION PURPOSES. SAID RECORDS SHALL BE COMPILED NO LESS FREQUENTLY THAN WEEKLY. COPIES OF SUCH RECORDS SHALL BE FORWARDED TO THE STATE WATER RESOURCES CONTROL BOARD NO LESS FREQUENTLY THAN BIMONTHLY.

19. PERMITTEE SHALL ASSURE THAT ALL CONNECTIONS TO ITS WATER SYSTEM ARE METERED.

20. IF PRECIPITATION FOR THE MONTHS OF OCTOBER THROUGH APRIL OF ANY WATER YEAR IS LESS THAN 50 PERCENT OF THE MEDIAN PRECIPITATION FOR THOSE MONTHS (AS MEASURED AT THE PRECIPITATION STATION NEAREST BOULDER CREEK WITH A MINIMUM PERIOD OF RECORD OF TEN YEARS), THE PERMITTEE SHALL, BY MAY 15, SUBMIT A WATER CONSERVATION PROGRAM TO THE BOARD FOR REVIEW IN ACCORDANCE WITH THE CONTINUING AUTHORITY SPECIFIED IN TERM 10 OF THIS PERMIT.

21. IN ACCORDANCE WITH SECTION 1601, 1603, AND/OR SECTION 6100 OF THE FISH AND GAME CODE, NO WORK SHALL BE STARTED ON THE DIVERSION WORKS AND NO WATER SHALL BE DIVERTED UNTIL PERMITTEE HAS ENTERED INTO A STREAM OR LAKE ALTERATION AGREEMENT WITH THE DEPARTMENT OF FISH AND GAME AND/OR THE DEPARTMENT HAS DETERMINED THAT MEASURES TO PROTECT FISHLIFE HAVE BEEN INCORPORATED INTO THE PLANS FOR CONSTRUCTION OF SUCH DIVERSION WORKS. CONSTRUCTION, OPERATION, AND MAINTENANCE COSTS OF ANY REQUIRED FACILITY IS THE RESPONSIBILITY OF PERMITTEE.

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: MAY 1 1981

STATE WATER RESOURCES CONTROL BOARD

Raymond Wash
CHIEF, DIVISION OF WATER RIGHTS